USAID | MONGOLIA
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GOBI FORAGE

Project Location

Six Gobi aimags – Govi-Altai, Bayanhongor, Uvurhangai, Umnugovi, Dundgovi and Govisumber

Project Goal

To develop risk management technologies that provide early warning of drought and winter disasters to herders in the Gobi region

Project Objectives

- Develop a forage monitoring system that provides near real-time spatial and temporal assessment of current and forecasted forage conditions for Mongolia livestock producers
- Develop an information and communication infrastructure and analysis delivery system to provide herders with information on current and forecasted forage conditions that will assist them to make timely and specific management decisions in the Gobi region of Mongolia

GOBI Forage

Mercy Corps

Project Focus

- Providing early warning for below normal forage conditions and catastrophic winter conditions to reduce risk of livestock mortality and maximize the sustainable offtake of rangeland resources
- Improving the quality of livestock products for the livestock market chain
- Helping herders organize themselves to better cope with risk and market access

Major Accomplishments

- The project was negotiated as an integrated research and development project linking the Gobi II Initiative of USAID/Mongolia, Mercy Corps, the Global Livestock CRSP, and Texas A&M University
- A NOAA CMORPH weather data download system has been established to support forage modeling in Mongolia
- There will be over 200 monitoring sites established in Mongolia that will allow near real-time monitoring of developing forage conditions relative to long-term average production provided every 14 days, with 90 day forecasts delivered via Rural Business News, radio and the Internet

Funding Period

May 2004 – April 2008

Contact Address

Texas A&M University
2126 TAMU
Dept. Rangeland Ecology & Management
College Station, TX 77843-2126
Phone: ++979-845-5548
Email: jwstuth@cnrit.tamu.edu

USAID Global Livestock CRSP
UC Davis, California